

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/963,918	09/26/2001	Roderick Holland	BELL-0136/01180	1269	
49584 75	590 02/09/2006		EXAMINER		
LEE & HAYES, PLLC			KNOWLIN, THJUAN P		
421 W. RIVER SUITE 500	SIDE AVE.		ART UNIT	PAPER NUMBER	
	SPOKANE, WA 99201			2642	
			DATE MAILED: 02/09/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	09/963,918	HOLLAND, RODERICK
Office Action Summary	Examiner	Art Unit
	Thjuan P. Knowlin	2642
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	PATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tir will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).
Status		
1)⊠ Responsive to communication(s) filed on 22 № 2a)□ This action is FINAL . 2b)⊠ This 3)□ Since this application is in condition for alloward closed in accordance with the practice under B	s action is non-final. ince except for formal matters, pro	
Disposition of Claims		
4)	wn from consideration. or election requirement.	
10) ☐ The drawing(s) filed on 26 September 2001 is/s Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex	are: a)⊠ accepted or b)⊡ object drawing(s) be held in abeyance. Se tion is required if the drawing(s) is ob	e 37 CFR 1.85(a). ejected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat * See the attached detailed Office action for a list 	ts have been received. Is have been received in Applicationity documents have been received u (PCT Rule 17.2(a)).	ion No ed in this National Stage
Attachment(s)	_	
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other:	

Application/Control Number: 09/963,918 Page 2

Art Unit: 2642

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed on November 22, 2005 has been entered. Claims 1 and 9 have been amended. No claims have been cancelled. No claims have been added. Claims 1-11 are still pending in this application, with claims 1 and 9 being independent.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-11 are rejected under 103(a) as being unpatentable over Sanger (US 6,876,865), in view of Williams et al (US 6,097,801) of record.
- 3. In regards to claims 1, 5, 8, 9, and 11, Sanger discloses a method and system comprising: requesting a block of telephone numbers from a number pool organization, wherein numbers in the requested block of telephone numbers are to be used by a receiving service provider as both telephone directory numbers and customer identifiers for customers of the receiving service provider, wherein the number pool organization coordinates donation and allocation of blocks of telephone numbers for use by a plurality of service providers comprising the receiving service provider, and other

Application/Control Number: 09/963,918

Art Unit: 2642

service providers; receiving the requested block of telephone numbers from the number pool organization, the received block of telephone numbers comprising a plurality of telephone numbers already in use (e.g. "assigned") by other service providers and a plurality of telephone numbers not already in use (e.g. "unassigned") by the other service providers (See col. 3 lines 52-57); retrieving from a database a list comprising the plurality of telephone numbers already in use by the other service providers and therefore unavailable for use as both telephone directory numbers and customer identifiers for customers of the receiving service provider (See col. 3 lines 37-57, col. 4 lines 10-29, and col. 5 lines 24-46). Sanger, however, does not disclose retrieving from a database, a location routing number of a switch of the receiving service provider associated with the plurality of telephone numbers not already in use by the other service providers and therefore available for use by the receiving service provider as both telephone directory numbers and customer identifiers for customers of the receiving service provider. Williams, however, does disclose retrieving from a database (e.g. LNP table), a location routing number of a switch (e.g. SCP or switching office) associated with the plurality of telephone numbers (See col. 4 lines 22-33 and col. 11 lines 1-20). Therefore, it would have been obvious for one of ordinary skill in the art at the time of the invention to employ this feature within the system, as a way of providing a method of routing calls between networks with ported numbers while making use of existing facilities and minimizing call routing complexities and costs.

Page 3

4. In regards to claims 2, 3, 6, and 10, Sanger discloses the method and system, comprising receiving the list comprising the plurality of telephone numbers already in

Application/Control Number: 09/963,918 Page 4

Art Unit: 2642

use by the other service providers and the location routing number from a single database (See col. 3 lines 52-57, col. 4 lines 10-19, and col. 5 lines 44-46).

5. In regards to claims 4 and 7, Sanger discloses all of claims 4 and 7 limitations, except the method, wherein the component comprises a billing system. Williams, however, does disclose the method, wherein the component comprises a billing system (See col. 1 lines 61-64).

Response to Arguments

6. Applicant's arguments with respect to claims 1-11 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P. Knowlin whose telephone number is (571) 272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.
- 8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/963,918 Page 5

Art Unit: 2642

9. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thjuan P. Knowlin

BING Q. BUI PRIMARY EXAMINER

June I. Jami